

CLAIMS

1. A flashlight comprising:
 - a light-emitting diode light source having first and second leads extending therefrom;
 - a power source;
 - a power source frame enclosing at least a portion of the power source;
 - a power source frame housing containing the power source frame, light source and power source;
 - a switch located adjacent the power source and operable to close a circuit including the light source and the power source;
 - a keyring extension extending from the power source frame,
 - said keyring extension having an opening whereby an article can be attached to the keyring extension, and
 - the keyring extension further includes a keyring lock connected to the power source frame or power source frame housing wherein upon exerting a force against the keyring lock, the keyring lock is opened to permit the article to be attached to the keyring extension.
2. The flashlight of claim 1, wherein the keyring lock pivots about a circular post.
3. The flashlight of claim 2 wherein the keyring lock is spring-biased and pivots about a circular post positioned on the power source frame.
4. The flashlight of claim 1 wherein the keyring lock exerts a force against an end of the keyring extension.

5. The flashlight of claim 1 wherein the keyring extension extends from a side opposite from the light emitting diode.

6. The flashlight of claim 1 wherein the housing includes at least one side cover.

7. The flashlight of claim 6 wherein the at least one side cover is made of a material dissimilar to the material of the housing.

8. The flashlight of claim 7, wherein the at least one side cover is comprised of metal.

9. The flashlight of claim 8 wherein the at least one of the side cover selected from anodized aluminum the at least one of the side cover selected from anodized metal, anodized metal which includes indicia, die struck metal, laser engraved metal, and a side cover having a separate medallion attached thereto; and

10. The flashlight of claim 9, wherein an elastomeric switch element is positioned within the at least one side cover.

11. The flashlight of claim 9 wherein there are two side covers, one on each side of the flashlight and one of the side covers has said switch element.

12. The flashlight of claim 1 wherein the housing is translucent.

13. The flashlight of claim 12 wherein the frame and housing are translucent.

14. A flashlight comprising:

a light emitting diode having first and second leads extending therefrom;

a power source having a first side and a second side, the second side being opposite the first side;

a housing enclosing the leads of the light emitting diode and the power source,

wherein the housing is comprised of translucent material;

a switch operable to close a circuit including the light source and the power source.

15. The flashlight of claim 14, further including a power source frame positioned within the housing.

2/16/01
16. The flashlight of claim 15, wherein the power source frame is comprised of translucent material.

17. The flashlight of claim 14, wherein the housing includes integral side covers.

18. The flashlight of claim 14, wherein the housing includes non-integral side covers.

19. The flashlight of claim 18, wherein the side covers are opaque.

20. The flashlight of claim 17, wherein the side covers are made of a translucent material.

21. The flashlight of claim 4, wherein the housing is colored.

22. The flashlight of claim 21, wherein the housing is the same color as the light emitting diode.

23. The flashlight of claim 18, wherein the side covers are colored.

24. The flashlight of claim 18, wherein the side covers are a different color than the housing.

25. The flashlight of claim 14, wherein the housing is comprised of polycarbonate.

26. The flashlight of claim 15, wherein a magnet is positioned within the housing.

27. The flashlight of claim 14 wherein:

a keyring extension extends from the housing or a power source frame within the housing;

said keyring extension having an opening whereby an article can be attached to the keyring extension;

a keyring lock extending from the housing or power source frame wherein upon exerting a force against the keyring lock, the keyring lock is opened to permit the article to be attached to the keyring extension.

28. A flashlight comprising:

a light-emitting diode light source having first and second leads extending therefrom;

a power source;

a housing containing the light source and the power source;

the housing includes at least one side cover which is not integral with the housing;

the at least one of the side cover selected from anodized metal, anodized metal which includes indicia, die struck metal, laser engraved metal, and a side cover having a separate medallion attached thereto; and

a switch located adjacent the power source and operable to close a circuit including the light source and the power source.

29. The flashlight of claim 28 wherein the at least one side cover is made of a material dissimilar to the material of the housing.

30. The flashlight of claim 28, wherein an elastomeric switch element is positioned within the at least one side cover.

31. The flashlight of claim 28 wherein there are two side covers, one on each side of the flashlight and one of the side covers has said switch element, and one or both of the side covers are selected from anodized metal, anodized metal which includes indicia, die struck metal, laser engraved metal, and a side cover having a separate medallion attached thereto.

32. The flashlight of claim 31, wherein both side covers are die struck metal.

33. The flashlight of claim 31, wherein one side cover has the separate medallion and the other side cover has an elastomeric switch element positioned therein.

34. The flashlight of claim 32, further including a power source frame positioned within the housing.

35. The flashlight of claim 32, wherein a magnet is positioned within the housing.

36. The flashlight of claim 32 wherein:

a keyring extension extends from the housing or a power source frame within the housing;

said keyring extension having an opening whereby an article can be attached to the keyring extension;

a keyring lock extending from the housing or the power source frame wherein upon exerting a force against the keyring lock, the keyring lock is opened to permit the article to be attached to the keyring extension.

37. The flashlight of claim 36, wherein the keyring lock pivots about a circular post.

38. The flashlight of claim 37 wherein the keyring lock is spring-biased and pivots about a circular post positioned on the power source frame.

39. The flashlight of claim 36 wherein the keyring lock exerts a force against an end of the keyring extension.

40. The flashlight of claim 36 wherein the keyring extension extends from a side opposite from the light emitting diode.

41. The flashlight of claim 33, further including a power source frame positioned within the housing.

42. The flashlight of claim 33, wherein a magnet is positioned within the housing.

43. The flashlight of claim 33 wherein:

a keyring extension extends from the housing or a power source frame within the housing;

said keyring extension having an opening whereby an article can be attached to the keyring extension;

a keyring lock extending from the housing or the power source frame wherein upon exerting a force against the keyring lock, the keyring lock is opened to permit the article to be attached to the keyring extension.

44. The flashlight of claim 43, wherein the keyring lock pivots about a circular post.

45. The flashlight of claim 44 wherein the keyring lock is spring-biased and pivots about a circular post positioned on the power source frame.

46. The flashlight of claim 43 wherein the keyring lock exerts a force against an end of the keyring extension.

47. The flashlight of claim 43 wherein the keyring extension extends from a side opposite from the light emitting diode.